

**Table 16. PAD District 3 - Year-to-Date Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January-December 2018**  
(Thousand Barrels per Day)

Commodity	Supply						Disposition			
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>1</sup>	Net Receipts <sup>2</sup>	Adjustments <sup>3</sup>	Stock Change <sup>4</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>5</sup>
<b>Crude Oil<sup>6</sup></b>	<b>7,051</b>	--	--	<b>2,480</b>	<b>843</b>	<b>515</b>	<b>36</b>	<b>9,035</b>	<b>1,819</b>	<b>0</b>
<b>Hydrocarbon Gas Liquids</b>	<b>2,386</b>	<b>-1</b>	<b>431</b>	<b>4</b>	<b>740</b>	--	<b>-8</b>	<b>316</b>	<b>1,173</b>	<b>2,080</b>
Natural Gas Liquids	2,386	-1	201	0	725	--	-15	316	1,173	1,838
Ethane	1,015	--	6	--	--	--	-18	--	132	1,339
Propane	728	--	162	0	254	--	2	--	877	265
Normal Butane	128	--	152	--	97	--	-1	97	158	17
Isobutane	264	--	-13	--	23	--	1	121	4	148
Natural Gasoline	252	-1	--	--	-82	--	2	99	1	68
Refinery Olefins	--	--	230	4	--	--	7	--	--	242
Ethylene	--	--	0	--	--	--	0	--	--	0
Propylene	--	--	230	--	15	--	7	--	--	237
Normal Butylene	--	--	2	4	--	--	0	--	--	6
Isobutylene	--	--	-1	--	--	--	0	--	--	-1
<b>Other Liquids</b>	--	<b>129</b>	--	<b>549</b>	<b>-1,846</b>	<b>-20</b>	<b>17</b>	<b>-1,683</b>	<b>417</b>	<b>61</b>
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	129	--	11	193	118	4	294	152	0
Hydrogen	--	--	--	--	--	134	--	134	--	0
Oxygenates (excluding Fuel Ethanol)	--	79	--	10	--	-20	0	--	69	0
Renewable Fuels (including Fuel Ethanol)	--	50	--	1	193	4	4	161	83	0
Fuel Ethanol	--	26	--	--	187	19	1	148	82	0
Renewable Fuels Except Fuel Ethanol	--	24	--	1	6	-15	2	12	2	0
Other Hydrocarbons	--	--	--	0	--	0	0	--	--	0
Unfinished Oils	--	--	--	481	4	--	0	207	216	62
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	57	-2,042	-137	13	-2,185	49	0
Reformulated	--	--	--	--	-418	123	3	-299	0	0
Conventional	--	--	--	57	-1,624	-260	9	-1,886	49	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	0	1	--	-1
<b>Finished Petroleum Products</b>	--	--	<b>7,874</b>	<b>165</b>	<b>-1,717</b>	<b>141</b>	<b>10</b>	--	<b>2,925</b>	<b>3,527</b>
Finished Motor Gasoline	--	--	2,327	2	-223	119	8	--	818	1,400
Reformulated	--	--	467	--	--	-132	--	--	--	335
Conventional	--	--	1,860	2	-223	250	8	--	818	1,065
Finished Aviation Gasoline	--	--	9	--	-3	--	0	--	--	6
Kerosene-Type Jet Fuel	--	--	941	0	-566	--	4	--	179	191
Kerosene	--	--	1	--	-5	--	0	--	4	-7
Distillate Fuel Oil	--	--	2,928	7	-941	23	-7	--	1,161	863
15 ppm sulfur and under	--	--	2,662	5	-879	23	-8	--	999	820
Greater than 15 ppm to 500 ppm sulfur	--	--	82	--	-8	--	-2	--	83	-7
Greater than 500 ppm sulfur	--	--	183	3	-55	--	2	--	79	50
Residual Fuel Oil <sup>7</sup>	--	--	204	83	31	--	0	--	239	80
Less than 0.31 percent sulfur	--	--	39	22	1	--	1	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	20	6	4	--	-5	--	NA	NA
Greater than 1.00 percent sulfur	--	--	145	56	26	--	4	--	NA	NA
Petrochemical Feedstocks	--	--	284	16	3	--	1	--	--	302
Naphtha for Petro. Feed. Use	--	--	185	14	3	--	1	--	--	201
Other Oils for Petro. Feed. Use	--	--	99	2	1	--	0	--	--	101
Special Naphthas	--	--	32	12	-1	--	0	--	--	43
Lubricants	--	--	144	33	-18	--	4	--	84	71
Waxes	--	--	3	1	--	--	0	--	1	4
Petroleum Coke	--	--	496	9	24	--	-2	--	423	109
Marketable	--	--	377	9	24	--	-2	--	423	-11
Catalyst	--	--	119	--	--	--	--	--	--	119
Asphalt and Road Oil	--	--	78	--	-19	--	2	--	17	40
Still Gas	--	--	368	--	--	--	--	--	--	368
Miscellaneous Products	--	--	58	0	0	--	0	--	0	57
<b>Total</b>	<b>9,437</b>	<b>128</b>	<b>8,305</b>	<b>3,198</b>	<b>-1,980</b>	<b>637</b>	<b>55</b>	<b>7,668</b>	<b>6,334</b>	<b>5,668</b>

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

<sup>1</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>2</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

<sup>3</sup> Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

<sup>4</sup> Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

<sup>5</sup> Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>6</sup> Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.

<sup>7</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.